



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution
Prevention Division (7511P)
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:
84427-1

Date of Issuance:
01/12/2016

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance: **Unconditional**

Name of Pesticide Product:
X17-2 Papaya

Name and Address of Registrant (include ZIP Code):

University of Florida
 Institute for Food and Agricultural Sciences
 18905 SW 280 Street
 Homestead, FL 33031-3314

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines, at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

- 1) Submit/cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- 2) The subject registration will be limited to Papaya Ringspot Virus Resistance Gene (Papaya Ringspot Coat Protein Gene) in X17-2 Papaya. The corresponding OECD Unique Identifier is UFL-X17CP-6.
- 3) The University of Florida, Institute of Food and Agricultural Sciences (UF/IFAS) will distribute this plant-incorporated protectant via plants and seeds or other propagules with informational labeling that includes the identifier PRSVR Papaya.

Signature of Approving Official:

Date:

01/12/2016

Kimberly Nesci, Chief
 Microbial Pesticides Branch
 Biopesticides and Pollution Prevention Division

4) The Office of Pesticide Programs understands that UF/IFAS is responsible for reporting and record keeping requirements under FIFRA Section 7 for their distribution of the PRSVR Papaya, but that secondary distribution of plants and seeds or other propagules by others does not require such record keeping or reporting.

We understand that in meeting its reporting and record keeping requirements under FIFRA Section 7 for the PRSVR Papaya, UF/IFAS will do the following:

- a) The University of Florida Institute of Food and Agricultural Sciences (UF/IFAS) will distribute this plant incorporated protectant from their facility at the Tropical Research and Education Center (TREC), Homestead, FL to requestors of vegetative or reproductive materials. For production, their facility at Tropical Research and Education Center will be registered as a pesticide producing establishment. Upon written request, it will provide records on their distribution of this plant incorporated protectant for use by the EPA or the states.
- b) The University of Florida Institute of Food and Agricultural Sciences (UF/IFAS) facility at the Tropical Research and Education Center, 18905 SW 280 St., Homestead, FL 33031 will maintain records under 40 CFR Part 169. The record of distribution from UF/IFAS TREC will include:
 - i.) Records showing the amount of PRSVR-papaya produced (Number of trees, seeds, etc.). These records shall be retained for a minimum of two (2) years.
 - ii.) Records regarding the shipment of PRSVR papaya trees, seed, or other propagules. Shipping and receiving documents such as invoices, freight bills, receiving tickets, etc. which provides the required information will be considered satisfactory for purposes of this section. These records shall be retained for a period of two (2) years.

A stamped copy of the label is enclosed for your records.

Sincerely,



Kimberly Nesci, Chief
Microbial Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

Enclosure

X17-2 Papaya
Plant Incorporated Protectant

X17-2 Papaya has been transformed to resist the papaya ringspot virus

Active Ingredient:

Papaya Ringspot Virus Resistance Gene (Papaya Ringspot
Virus Coat Protein Gene) in X17-2 Papaya..... 0.00000005% (w/w)

Other Ingredients:

Substance produced by a marker gene and the genetic material
necessary for its production in X17-2 Papaya0.000000046% (w/w)

EPA Registration Number 84427-1
EPA Est. No.

University of Florida
Institute of Food and Agricultural Sciences
Tropical Research and Education Center, 18905 SW 280 St., Homestead, FL 33031

DIRECTIONS FOR USE

The University of Florida, Institute of Food and Agricultural Sciences (UF/IFAS) will distribute this plant incorporated protectant via plants and seeds or other propagules with informational labeling that includes the identifier PRSVR papaya.

